

**McDermott  
Will & Emery****RECEIVED  
CENTRAL FAX CENTER**

SEP 08 2005

Boston Brussels Chicago Dusseldorf London Los Angeles Miami Milan  
Munich New York Orange County Rome San Diego Silicon Valley Washington, D.C.

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office  
on the date shown below.Type or print name of person signing certification  
Ramyar Farid  
Signature 9/8/05  
Date**FACSIMILE****Date:** September 8, 2005**Time Sent:**

<b>To:</b> Examiner Dinh Le GAU: 2816	<b>Company:</b> U.S. Patent and Trademark Office	<b>Facsimile No:</b> 571-273-8300	<b>Telephone No:</b>
<b>From:</b> Ramyar M. Farid	<b>Direct Phone:</b> 202.756.8146		
<b>E-Mail:</b> rfarid@mwe.com	<b>Direct Fax:</b> 202.756.8087		
<b>Sent By:</b> Matilda Newman	<b>Direct Phone:</b> 202-756-8661		
<b>Client/Matter/Tkpr:</b> 60188-825/5328	<b>Original to Follow by Mail:</b> No		
	<b>Number of Pages, Including Cover:</b> 16		
<b>Re: Application No.: 10/815,672</b>			

**Message:**

Amendment in response to Office Action dated June 8, 2005.

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copy of this facsimile is strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone and return the original message to us at the below address by mail. Thank you.

**IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL MATILDA NEWMAN AT 202-756-8661 AS SOON AS POSSIBLE.**

Main Facsimile: 202.756.8087 Facsimile Operator: 202.756.8090

U.S. practice conducted through McDermott Will & Emery LLP.  
600 Thirteenth Street, N.W. Washington, D.C. 20005-3098

Telephone: 202.756.8000

WV00 1121417.1 00188 0975

PAGE 1/16 \* RCVD AT 9/8/2005 6:47:17 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-6/24 \* DNIS:2738300 \* CSID:202 756 8087 \* DURATION (mm-ss):03-00

Docket No.: 060188-0825

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Shiro DOSHO

Confirmation Number: 9755

Application No.: 10/815,672

Group Art Unit: 2816

Filed: April 02, 2004

Examiner: Dinh Thanh LE

For: LOW-PASS FILTER, FEEDBACK SYSTEM, AND SEMICONDUCTOR INTEGRATED CIRCUIT

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☒ Also attached: Figures 3, 4, and 8.

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	13	20	0	\$50.00 =	\$0.00
Independent Claims	4	3	1	\$200.00 =	\$200.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$200.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$200.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

## Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Ramyar M. Farid

Type or print name of person signing certification

9/8/2005

Signature

Date

Respectfully submitted,

McDERMOTT WILL &amp; EMERY LLP

Ramyar M. Farid  
 Registration No. 46,692

600 13<sup>th</sup> Street, N.W.  
 Washington, DC 20005-3096  
 Phone: 202.756.8000 RMF:men  
 Facsimile: 202.756.8087  
 Date: September 8, 2005

WDC99 1131376-1.060188.0825

Please recognize our Customer No. 20277 as our  
 correspondence address.

RECEIVED  
 CENTRAL FAX CENTER

SEP 08 2005

**RECEIVED  
CENTRAL FAX CENTER**

SEP 08 2005

Docket No.: 60188-825

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 20277  
Shiro Dosho : Confirmation Number: 9755  
Serial No.: 10/815,672 : Group Art Unit: 2816  
Filed: April 2, 2004 : Examiner: Dinh Thanh Le  
For: LOW-PASS FILTER, FEEDBACK SYSTEM, AND SEMICONDUCTOR INTEGRATED  
CIRCUIT

**AMENDMENT UNDER 37 C.F.R. §1.111**

Mail Stop Amendment  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 8, 2005, having a three-month shortened statutory period for response set to expire September 8, 2005, please amend the application as set forth below.

09/12/2005 MBINAS 00000022 500417 10815672  
01 FC:1201 200.00 DA